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Bib Data Sheet

CONFIRMATION NO. 8467

| | SERIAL NUMBER 10/820,632 FILING OR 371(c) DATE 04/08/2004 RULE | | CLASS 250 | | GROUP ART UNIT 2884 | | ATTORNEY DOCKET NO. 5051-631 | | |
|--|--|--|-----------------|---------------------------|-------------------------|--|------------------------------------|--------|----------------------------|
| APPLICANTS Robin Pier | ce Ga | ardner, Raleigh, NC; | | | | | | | |
| This appln ** FOREIGN API | claim PLIC <i>A</i> | A ************************************ | 04/10/2 **** | | | | | | · |
| Foreign Priority claimed 35 USC 119 (a-d) conditions met Allowance Verified and Acknowledged Examiner's Signature ADDRESS | | | | STATE OR COUNTRY NC | SHEETS DRAWING 15 | | TOTAL CLAIMS 25 | | INDEPENDENT CLAIMS 3 |
| 20792 TITLE Gamma ray dete materials in an oi | | having improved signal | l-to-noise | e ratio and rela | ted sys | stems a | nd metho | ods fo | r analyzing |
| FILING FEE RECEIVED | EE FEES: Authority has been given in Paper | | | | | ☐ All Fees ☐ 1.16 Fees (Filing) ☐ 1.17 Fees (Processing Ext. of time) ☐ 1.18 Fees (Issue) ☐ Other ☐ Credit | | | |